

Form PTO-1449 U.S. Department of Commerce (REV. 8-83) Patent and Trademark Office INFORMATION DISCLOSURE CITATION (use several sheets if necessary)	Atty. Docket No. Enz-7 (C2)(P)(C2)	Serial No. 07/967,646
	Applicants: Jannis G. Stavrianopoulos et al.	
	Filed: October 28, 1992	Group: 1807

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPRO- PRIATE
AM	4 3 5 8 5 3 5	11/09/92	Falkow <i>et al.</i>	435	5	
AM	4 7 1 1 9 5 5	12/08/87	Ward <i>et al.</i>	536	29	
AM	5 2 4 1 0 6 0	08/31/93	Engelhardt <i>et al.</i>	536	27	
AM	3 6 6 9 8 4 1	06/13/72	Miller	195	63	
AM	3 7 1 5 2 7 8	02/06/73	Miller	195	63	
AM	3 9 4 9 0 6 4	04/06/76	Bornstein <i>et al.</i>	424	1	
AM	4 0 0 1 5 8 3	01/04/77	Barrett	250	303	
AM	4 0 5 9 6 8 5	11/22/77	Johnson	424	12	
AM	4 1 2 0 9 4 5	10/17/78	Gutcho <i>et al.</i>	424	1	
AM	4 2 8 0 9 9 2	07/28/81	Sugiura <i>et al.</i>	424	1	
AM	4 3 7 6 1 0	03/08/83	David <i>et al.</i>	436	513	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
													YES	NO
AM	2	0	1	9	4	0	8	A	10/31/79	UK <i>Kourilsky et al.</i>	—	—		
AM	0	0	6	3	8	7	9	B1	11/3/82 11/23/89	EPO, <i>Ward et al.</i>	—	—		
AM	0	0	7	0	6	8	5		01/26/83	EPO, <i>Heller et al.</i>	—	—		
AM	0	0	7	0	6	8	7		01/26/83	EPO, <i>Heller et al.</i>	—	—		
AM	0	0	9	7	3	7	3	B1	1-4-84 10/07/92	EPO, <i>Engelhardt et al.</i>	—	—		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

AM	Langer et al., "Enzymatic Synthesis of Biotin-Labeled Polynucleotides: Novel Nucleic Acid Affinity Probes," <i>Proc. Natl. Acad. Sci. (USA)</i> , 78 (11):6633-6637 (Nov. 1981)
AM	Ruth et al., "C-5 Substituted Pyrimidine Nucleosides.1.Synthesis of C-5 Allyl, Propyl, and Propenyl Uracil and Cytosine Nucleosides via Organopalladium Intermediates," <i>J. Org. Chem.</i> 43(14):2870-2876 (1978)
AM	Bergstrom et al., "C-5 Substituted Pyrimidine Nucleosides.2.Synthesis, via Olefin Coupling to Organopalladium Intermediates Derived from Uridine and 2'-Deoxyuridine," <i>J. Amer. Chem. Soc.</i> 100(26):8106-8112 (1978)
EXAMINER	DATE CONSIDERED
AM	7-22-94
*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	